

MODIS sensor Working Group (MsWG) Meeting Summary

Oct 11, 2006

Attendance: Jack Xiong, Aisheng Wu, Xiaobo Xie, Chunhui Pan, James Kuyper, Gary Toller, Stuart Biggar, Gene Eplee, Eric Vermote, Vincent Salomonson, Brian Wenny

Scheduled Agenda

Item 1: Recent L1B LUT delivery

- Terra forward update - V4.3.0.53 (Sept 21)
- Terra forward update - V5.0.6.21 (Sept 26)
- Aqua forward update – V4.3.1.33 (Sept 22)
- Aqua forward update – V5.0.7.14 (Sept 25)

Item 2: Instrument status

- Terra and Aqua MODIS are in nominal operations.
- Aqua data loss due to ‘Lockup Loss’ – 2006/273 (Sept 30) 14:04:33 – 14:06:43. There have been several additional losses for similar reasons on 2006/282 and 2006/284. The underlying cause is uncertain.

Item 3: MCST recent activities

- CALCON – several MCST members attended conference and had 3 presentations and 3 posters covering a variety of issues: Lunar calibration, spacecraft maneuvers, TEB Noise Characterization, Terra Solar Diffuser degradation, and TEB ground target intercomparison.
- Numerous internal discussions on the continuing analysis to derive RSB RVS using EV data.
- MODIS Science Team Meeting – Oct 31 – Nov 2. MCST Calibration Session is scheduled for Wednesday Nov 1 from 3-5 pm. If you are interested in having a talk during this session, please let Jack know.

Item 4: Around the Table

- **VS:** Expressed his concern about the frequency of the recent Aqua data losses and will inquire at the next Aqua telecon for any info as to a cause.

Next MsWG meeting tentatively scheduled for Oct 25, 2006